

WHAT IS SHIPPED, WHAT IS SCHEDULED — MODULE BY MODULE

What ships today, and what's next.

Written to be pasted into an RFP. Everything marked SHIPPED is in the product now and demonstrable on a call; ROADMAP items are sequenced, not aspirational.

Customers & onboarding

- SHIPPED** Customer records own everything — SKUs, stock, orders, fees — with a permanent 2–12 character code
- SHIPPED** Lifecycle states (prospect > onboarding > active > inactive > offboarded) that gate what's allowed
- SHIPPED** Offboarding refuses while the customer still holds inventory
- SHIPPED** Rate cards with assignment resolution, cloning and archival
- SHIPPED** Statement-of-work PDF generated from the same rate card the fees price against
- SHIPPED** Per-customer shipping SLA in shipping days, plus an install-wide shipping calendar and cutoff
- SHIPPED** Per-customer carrier configuration, including your own custom carriers and hazmat routing
- ROADMAP** Client portal with per-customer logins and catalog browsing
- ROADMAP** Portal ordering, approvals and re-order

Catalog

- SHIPPED** Customer-owned SKUs with dimensions, weight, storage class and compliance data
- SHIPPED** Barcodes per pack level (each / inner / case / pallet), GS1-aware
- SHIPPED** CSV import with dry-run validation and per-row error reporting
- SHIPPED** Kits and bills of material with explosion at order time
- SHIPPED** Price breaks, pack selling in base units, min/max order limits
- SHIPPED** Lot-code templates per customer, expanded at receiving
- SHIPPED** Provisional SKUs created at the dock so receiving is never blocked
- ROADMAP** Print-on-demand SKU type, template mapping and press queue

Inbound

- SHIPPED** ASNs at three levels of certainty, from “something's coming” to a full manifest
- SHIPPED** Dock appointment calendar with door assignment

- SHIPPED** One-scan GS1 receiving: product, lot, expiry, quantity and serial from a single barcode
- SHIPPED** Discrepancy capture with photographs and paperwork at the dock
- SHIPPED** Pallet and carton receiving with license plates and printed placards
- SHIPPED** Mass receiving by CSV for bulk inbound

Inventory

- SHIPPED** Append-only movement ledger — stock on hand is derived, never edited
- SHIPPED** Reason-coded adjustments; corrections are new events, not rewrites
- SHIPPED** Lots with expiry, packaging version and full traceability
- SHIPPED** Statuses: available, quarantined, damaged, expired, on hold — with release workflows
- SHIPPED** Directed putaway enforcing storage class, hazmat and secure-cage rules
- SHIPPED** Gather consolidation, offered at the dock and after the fact
- SHIPPED** Warehouse floor plan, 3D rack views and serpentine walk maps
- SHIPPED** ZPL label printing for bins, lots and license plates
- ROADMAP** Cycle counts with reason-coded reconciliation
- ROADMAP** Replenishment and inter-warehouse transfers

Outbound

- SHIPPED** Sales orders with structured ship-to/bill-to, carrier, service and custom fields
- SHIPPED** FEFO allocation honoring minimum shelf life; backorders and partials
- SHIPPED** Available-to-promise that subtracts open allocations and backorders — and goes negative when oversold
- SHIPPED** Rush orders gated by a per-customer same-day window, with the rush fee
- SHIPPED** Triage board: rush, late, due today, due tomorrow, upcoming — built for thousands of open orders
- SHIPPED** Scan-verified pick runs with per-stop bin and product verification; shorts with reason codes
- SHIPPED** Batch picking: up to twelve orders in one walk, each with its own lettered picking bin
- SHIPPED** Suggested carts — Amphora proposes the batches that genuinely shorten the walk, and shows the math
- SHIPPED** Physical staging: picked units move to a staging bin, so shelf counts are true mid-run
- SHIPPED** Pack station with carton suggestion from your box catalog, scan-to-pack and scale weights
- SHIPPED** One packing slip per box, plus 4×6 carton labels
- SHIPPED** Provider-agnostic shipping: manual, simulator, watched-folder (ShipStore), Shippo, EasyPost, ShipStation
- ROADMAP** Returns and RMA with destruction workflow and certificate

Billing

Every fee below is captured as a billable event the moment the work happens, priced by the customer's rate card. 15 fee types ship today:

FEE	CHARGED
Setup fee	once, at onboarding — the only fee (plus custom charges) invoiceable while a customer is Onboarding
Monthly portal fee	recurring, monthly
Order fee	per order placed
Pick fee	per line item in an order
Unit fee	per unit — line items × quantity
Rush fee	added when an order is placed rush (inside the rush window)
Carton fee	per carton packed — packaging materials and the pack itself
Receiving fee	per SKU received
Mixed-SKU / manual receiving	per commingled inbound separated by hand
Bin fee	per occupied bin, monthly
Pallet fee	per stored pallet, monthly
Inspection fee	per hour of additional inspection work
Destruction — bin	per bin destroyed
Destruction — pallet	per pallet destroyed
Certificate of Destruction	per certificate issued

SHIPPED Rated billable-events report with CSV export, filterable by customer and period

SHIPPED Live month-to-date cost preview per customer

ROADMAP Invoice calculation engine, ad-hoc charges and exports

Platform

SHIPPED Full REST API with a typed OpenAPI 3.1 contract generated from the same schemas the routes validate with

SHIPPED API keys with scoped roles; keys cannot mint keys

SHIPPED Two-factor authentication (TOTP) with backup codes and verify-before-enforce enrolment

SHIPPED Audit trail across every module, with CSV export

SHIPPED White-label branding on every screen and document

SHIPPED Built-in knowledge base with branded PDF export

SHIPPED Installable PWA for phones and scanner guns; camera barcode scanning

SHIPPED One-command database snapshot and restore

ROADMAP Webhooks, Shopify/Amazon connectors, SAML SSO, Postgres

Scale and performance

Measured, not asserted. The numbers below come from scripts/benchmark.mjs in the product's own repository, which builds a synthetic warehouse and times the queries that actually get hot — deriving stock from the ledger, the orders triage board, available-to-promise, and ledger history. Run it yourself against your own volumes; it ships with the code.

OPERATION	500K EVENTS / 100K ORDERS	2M EVENTS / 400K ORDERS
Stock on hand for one SKU (the floor's constant question)	0.4 ms	1.7 ms
Available-to-promise for one SKU	under 1 ms	under 1 ms
Orders triage board, counts across all queues	4.6 ms	27.7 ms
Orders board, first page of 50	6.8 ms	64.5 ms
Inventory ledger, newest 100 movements	5.4 ms	8.3 ms
Whole-book stock roll-up for one client (a report, not a scan)	62 ms	294 ms
Database file on disk	199 MB	791 MB

Read those columns as time, not as a ceiling: two million ledger events is roughly four to five years of a busy mid-size operation, and the per-SKU questions a scanner asks all day stay in single-digit milliseconds throughout. The operation that grows fastest is the whole-book roll-up, which is a report someone runs occasionally rather than something the floor waits on. Measurements taken on an 8-core laptop (Apple M3, 16 GB RAM) with SQLite in WAL mode — a modest server VM is comparable, and Postgres is the planned option for operations that outgrow a single file.

THE HONEST LIMIT

Amphora is one process against one database file. That is an excellent fit for a warehouse — even a large one — and a poor fit for a multi-site operation that needs several sites writing to one database across a WAN. If that is you, the Postgres option (Phase 8) is the conversation, and we would rather have it now than in month three.

Carriers recognized out of the box

UPS (5 services) · FedEx (6 services) · USPS (4 services) · DHL (2 services) — plus any custom carrier you define, including your own trucks and local messengers.

NEXT STEP

Send this back with the rows that matter to you marked, and we will tell you plainly which are shipped, which are scheduled, and which we would not build for you. A 30-day pilot plan is in the evaluation guide on the same page you downloaded this from.

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